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(21)Application number : 05-100978 (71)Applicant : DAINIPPON INK &amp; CHEM INC

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(54) PRODUCTION OF HALOGEN COMPOUND, AND FLAME RETARDANT FOR SYNTHETIC RESIN

(57)Abstract:

PURPOSE: To produce, at a high yield in a short time, a halogen compd. useful as a flame retardant for a synthetic resin and hardly exhibiting change in color by reacting an epihalohydrin, a halogenated bisphenol, and a halogenated phenol in the presence of a specific compd.

CONSTITUTION: An epihalohydrin (e.g. epichlorohydrin), a halogenated bisphenol (e.g. tetrabromobisphenol A), and a halogenated phenol (e.g. tribromophenol) are reacted in the presence of an alkali (e.g. NaOH) pref. in an org. solvent (e.g. isopropyl alcohol).

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## LEGAL STATUS

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